

ABSTRACT

An inspection system for verifying package contents comprises a spectrometer having an input for receiving light energy and a light energy aggregator. The light energy aggregator comprises a light energy input terminal, a light energy output terminal, where the light energy output terminal is coupled to the spectrometer input, and at least two sample probes coupled to the light energy input terminal. Each of the sample probes is configured to direct light energy from a source to the light energy input terminal.